2 August 1956

MENORALDUM PO	OR: THE RECORD	
SUBJECT:	Visit to	2
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27 July 1956	and Place of Meeting: The meeting was held on	2
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2. Atte	endances	2
3. Disc	russion:	2
J. 2200000000000000000000000000000000000		2
a.	P-109B Contact Microphone	
For	ur unloaded Rochelle crystals, obtained from were	2
elivered to	wants to load these crystals in a different	2
	has done. has checked	2
	orts and, in general, found them accurate and reliable.	
ovever,	MAGE TAT SAMES WITH ON The naint of hearing a highly	
	does not agree with on the point of having a highly	
ensitive, na	rrow range crystal microphone. believes that the	
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ensitive, na requency ran educed. ot primarily	prefers a frequency range from 500-2000 cps and is concerned with filtering out any of the higher	
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on the resonance principle. signal should be at least 50% accurate indicated by the measurement is 6 inche 3 inches. Repeat measurements could be measurement, which should be accurate a should improve with declining wall measurement.	es, it would be safe to drill e taken, down to the final within 5%. Also, accuracy	25X1
would like to submit a pr	roposal for a quick feasibility	25 X
study. A reflector ultra-sonic measure	ement instrument can be rented he study could be completed	25X
This study would be similar under Ad Hoc #25. However, the Bureau ultra-sonic devices and so far has not The possibility of Ming microwaves, as not proven feasible and the Bureau, due been able to devote very little time to proposal, in the opinion of the understate accepted.	had only considered resonant come to any definite conclusions. s proposed by NBB, still has e to personnel shortages, has o it. Therefore, the	25X
		25X
	TSS/APD	

Distribution: P-109B - Orig. Ad Hoc #25 - 1 AWS - 1 Chrono - 1

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